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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/585,570	03/21/2007	Abdel-Monem El-Sharkawy	26148.029.00	4304
30827 7590 01/12/2010 MCKENNA LONG & ALDRIDGE LLP 1900 K STREET, NW			EXAMINER	
			FONTENOT, NIGEL RAI	
WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER
			3768	
			MAIL DATE	DELIVERY MODE
			01/12/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Notice of Abandonment	10/585,570	0/585,570 EL-SHARKAWY ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	NIGEL FONTENOT	3768	
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address	

The MAILING DATE of this communication appears on the cover sheet with the correspon	dence address
This application is abandoned in view of:	
<ol> <li>☑ Applicant's failure to timely file a proper reply to the Office letter mailed on 27 April 2009.</li> <li>(a) ☐ A reply was received on (with a Certificate of Mailing or Transmission dated ), which is period for reply (including a total extension of time of month(s)) which expired on but it does not constitute a proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a time Continued Examination (RCE) in compliance with 37 CFR 1.114.)</li> <li>(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply.</li> </ol>	113 (a) to the final rejection t which places the nely filed Request for
final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d)  No reply has been received.	
(d) <u>23</u> No rophy ridd booth boothod.	
<ol> <li>Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statut from the mailing date of the Notice of Allowance (PTOL-85).</li> </ol>	**
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Main, which is after the expiration of the statutory period for payment of the issue fee (and publication, which is after the expiration of the statutory period for payment of the issue fee (and publication).	
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18	(d), is \$
(c) $\square$ The issue fee and publication fee, if applicable, has not been received.	
<ol> <li>Applicant's failure to timely file corrected drawings as required by, and within the three-month period set Allowability (PTO-37).</li> </ol>	in, the Notice of
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission after the expiration of the period for reply.	dated), which is
(b) No corrected drawings have been received.	
<ol> <li>The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the applicants.</li> </ol>	ne entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by an attorney or agent (acting in a representative of 1.34(a)) upon the filing of a continuing application.</li> </ol>	apacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interference rendered on and because the periof the decision has expired and there are no allowed claims.</li> </ol>	od for seeking court review
7. ☑ The reason(s) below:	
No response was filed to the previous Office Action.	
/Long V Le/ /NIGEL FONTENOT/ Supervisory Patent Examiner, Art Unit 3768 Examiner, Art Unit 3768	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181	, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)